

General Environmental Incident Summary

Incident: 1949 **Date/Time Notice:** 6/19/2013 **DEM Incident No:**
Responsible Party: unknown
Date Incident: 6/18/2013 **Time Incident:** 1430 **Duration:**
County: Mountrail **Twp:** 154 **Rng:** 92 **Sec:** 34 **Qtr:** NW NW
Lat: 48.11736 **Long:** -102.49380 **Method:** Derived from TRS
Location Description: Oil field lease access road close to crossings over Little Knife River.

Submitted By: Kevin Mathews **Affiliation:**
Address:
City: **State:** **Zip:**

Received By:
Contact Person:

unknown
unknown, ND

Distance Nearest Occupied Building:

Type of Incident: discovery of illegal dumping

Description of Released Contaminant: appears to be crude oil, water, and gravel

Volume Spilled: 5.00 barrels **Ag Related:** No

EPA Extremely Hazardous Substance: Unknown **Reported to NRC:** Yes

Cause of Incident:

Illegally dumped substances were discovered by road maintenance crews working on behalf of Fidelity to repair rain damaged river crossings . Observed were a load of gravel and puddles of crude oil (est < 5 barrels), adjacent to an area of oily, flattened wet grass. The Sheriff was notified, who in turn mobilized the Mountrail County Emergency Response Service.

Risk Evaluation:

None known

of Fatalities: 0 **# of Injuries:** 0 **Affected Medium:** 03 - soil

Potential Environmental Impacts:

Unknown

Action Taken or Planned:

Fidelity personnel immediately mobilized a vac truck to wash and remove oil from the ground surface and the grassy margins of the Little Knife River. Absorbent booms were placed between the puddled oil and the Little Knife River as a protective measure until the Mountrail County Emergency Response Service arrived on site to take over response operations.

Wastes Disposal Location: Unknown. Response is being managed by Mountrail County Emergency Response Service.

Agencies Involved: Local Law Enforcement, Local Emergency Manager

Updates

Date: 6/19/2013

Status: Reviewed; Followup Required

Staff: Roberts, Kris

Updated Volume:

Notes:

Shane Clary responded to this unauthorized release onto a Fidelity well lease road. Roberts also talked with attorney Julie Krenz from MDU Resources about the issue and reporting requirements.

Date: 9/13/2013

Status: Inspected

Staff: Clary, Shane

Updated Volume:

Notes:

Shane Clary inspected on June 19, 2013. On location, I met with Strata personnel, the ranch manager and the Mountrail County Emergency Manager. This was an illegal dump that took place on the north side of the lease road, approximately 50 feet from the drainage that leads to the Little Knife River. Road maintenance crews initially noticed the substance on the lease road, who notified the Sheriff and the Mountrail County Emergency Response Service. Fidelity personnel immediately set up boom at the south side of the drainage, and also at the mouth of the drainage that leads into the Little Knife River. Boom and pom-poms were also placed at the north side of the drainage, closest to where the oil was leading into the drainage. Initially, no oil was thought to have made it to the water, but small spots of sheen were noticed within the boomed area. Strata was called in to assist with the clean up. Strata scraped up the area that was impacted by the dumping. Some vegetation was lightly impacted, but the plan is to leave that alone to prevent any further damage that would take place in removing it. GPS coordinates were taken at two different locations. The coordinates for where the oil would have entered the drainage are N 48degrees 7.309' and W 102 degrees 30.060'. The coordinates for where the dumping occurred are N 48degrees 7.244' and W 102degrees 30.083